Bloomfield Prosser Public Library

A Re-Introduction of TSKP STUDIO

and

A <u>Review</u> of Excerpts from 2016 Space Assessment / Conceptual Design Study
August 26, 2020













Part 1 A Re-Introduction to TSKP STUDIO

Introduction | TSKP STUDIO History



Introduction | TSKP STUDIO History

Organizational Structure | Firm Stability

PARTNERS









PROJECT MANAGERS













21st Century Libraries | Experience

Brooklyn Town Library Study

Hartford Public Library, YOUMedia Teen Center

Hartford Public Library, Dwight Branch

Hartford Public Library, Park Street Branch

Learning Resource Library Center, Northwestern CT Community College

Mortensen Library, University of Hartford

Meriden Public Library Study

Old Lyme Phoebe Griffin Noyes Library

Prosser Public Library Study

Putnam Public Library

Somers Public Library

Southbury Public Library

Southington Public Library Study

UConn Library at Hartford Public Library

Wilton Public Library

Communication | Experience Community Meetings

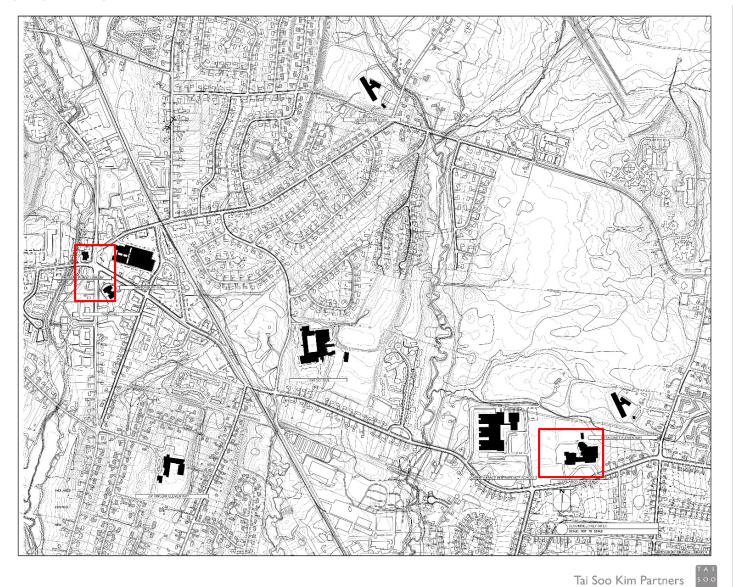
A Platform to be Heard, Face-to-Face.





Part 2 A Review of the 2016 Study

Study | Key Plan / Site Criteria



Study | Selection Criteria

1. Program Arrangement	10. Efficiency (Gross SF/Net SF)
2. Size of Building Footprint	11. Potential Flood Issues
3. Outdoor Space	12. Potential Market Appeal
4. Parking Capacity	13. Proximity to Common Activities
5. Parking Drop-Off Option	14. Phasing Requirements
6. Pedestrian Friendly	15. Construction Duration
7. Accessibility	16. Town Center Enhancements
8. Interior Cohesiveness	17. Economic Development Opportunities
9. Natural Lighting	



GOMAN+YORK PROPERTY ADVISORS TOWN OF BLOOMFIELD- DRAFT LIBRARY SITE ALTERNATIVES MARCH 2016



Excerpt from 2016 Study





Expanded





Rebuild "B"

Study | Program Summary

Program Review 2016 Prosser Library Space Summary

Prepared by TSKP 4/20/2016

EXISTING LIBRARY PROGRAM			PROPOSED LIBRARY PROGRAM	
		SF		SF
Main Library & Adult Services		5,350	Main Library & Adult Services	9,284
Community Services		1,136	Community Services	2,150
Bloomfield History Collection		191	Bloomfield History Collection	315
Administration		528	Administration	650
Friends of The Library		269	Friends of The Library	1,470
Children's Area		4,628	Children's Area	8,295
Teen Area		234	Teen Area	1,103
Support Areas		939	Support Areas	1,300
Café		None	Café	360
Computer Lab/Maker space		None	Computer Lab/Maker space	1040
Meeting/Board Room/Classroom		None	Meeting/Board Room/Classroom	600
General Support Areas	Inc ii	n Gross Factor	General Support Areas	Inc in Gross Factor
(Toilets, Janitor, Stairs, Elevator, Storage, Utilities)			(Toilets, Janitor, Stairs, Elevator, Storage, Utilities)	
Net	Area	13,275	Net Ar	ea 26,567
Gross F	actor	7,195	36% Gross Fact	or 9,564
TOTAL GROSS BUILDING AR	EA	20,470	TOTAL GROSS BUILDING AREA	36,131

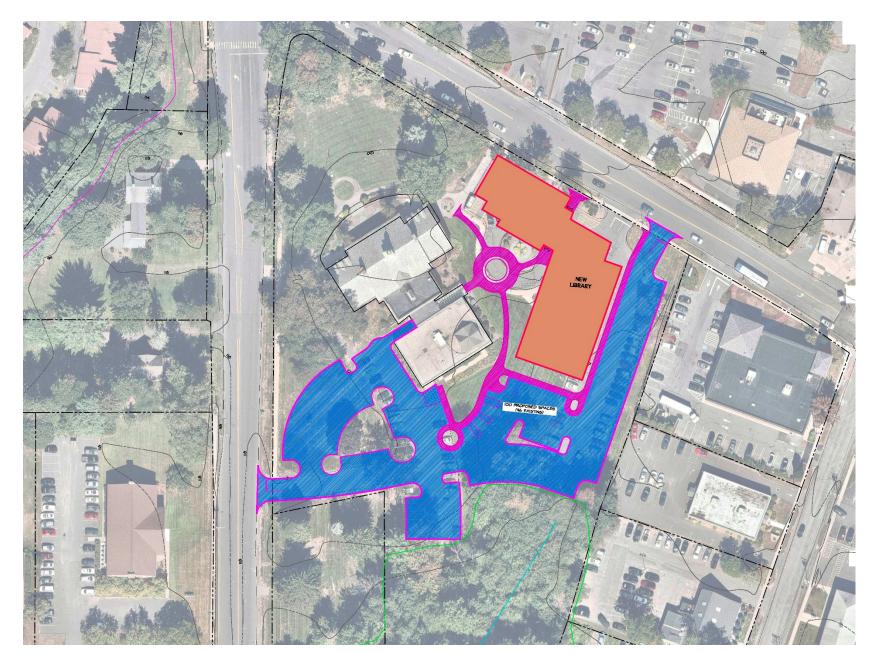
Study | Town Hall Site 3 Stories Addition



Study | Town Hall Site 3 Stories Addition with Future Expansion



Study | Town Hall Site 2 Stories New Building



Study | Town Hall Site 3 Stories New Building

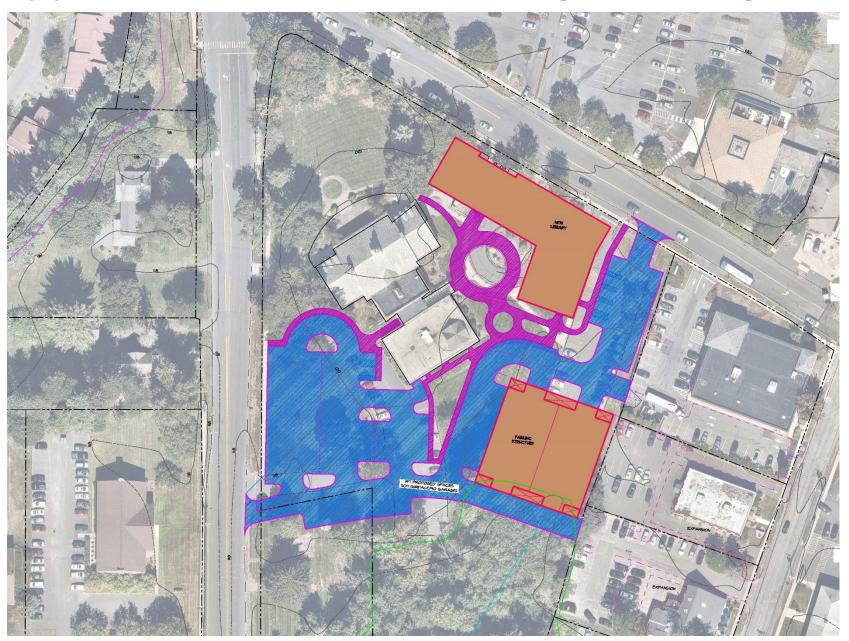


Excerpt from 2016 Study

Study | Town Hall Site 3 Stories New Building – No Garage



Study | Town Hall Site 3 Stories New Building – With Garage



Excerpt from 2016 Study

Study | Town Hall Site Final 3 Stories New Building – No Garage



Option F (final)

Town Hall Site - 3 Stories New Construction - Building Massing Study - Street View

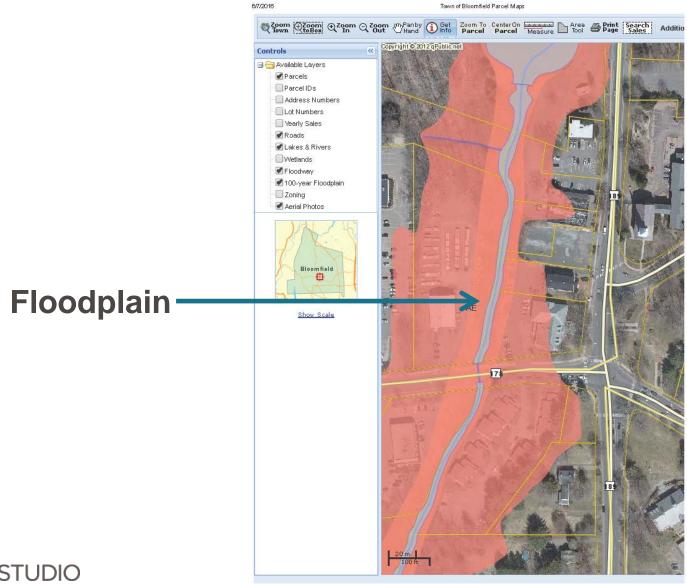


Corner Park & Bloomfield Ave View

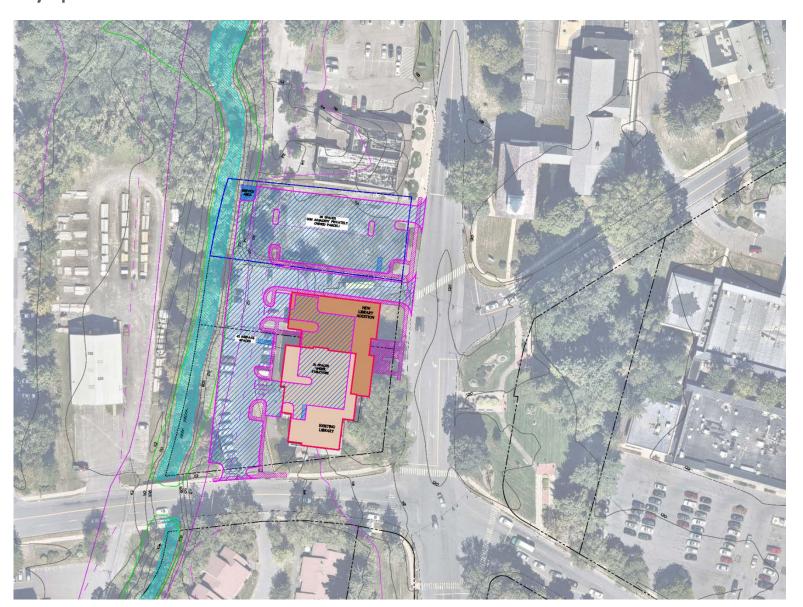
Town Hall Site

Pros	Cons
New Construction is less complicated: - shorter construction time (18 mos. vs. 24 mos.); - easier code compliance; - minimal disruption to library services.	Potential redevelopment of the existing library site - requires Town control, and - requires exploration of re-use.
Positive Economic Development. Could provide incentive for redevelopment of private properties along Park Avenue.	
The site is Town-owned, and no acquisition is required.	
Puts library close to Town Hall and local businesses. Encourages walking among them.	
Redevelopment potential for existing library site: - increased tax revenue; - proceeds from sale of property; - favorable market analysis.	
\$19.7 M vs. \$20.2 M (at existing library site) estimated project cost.	

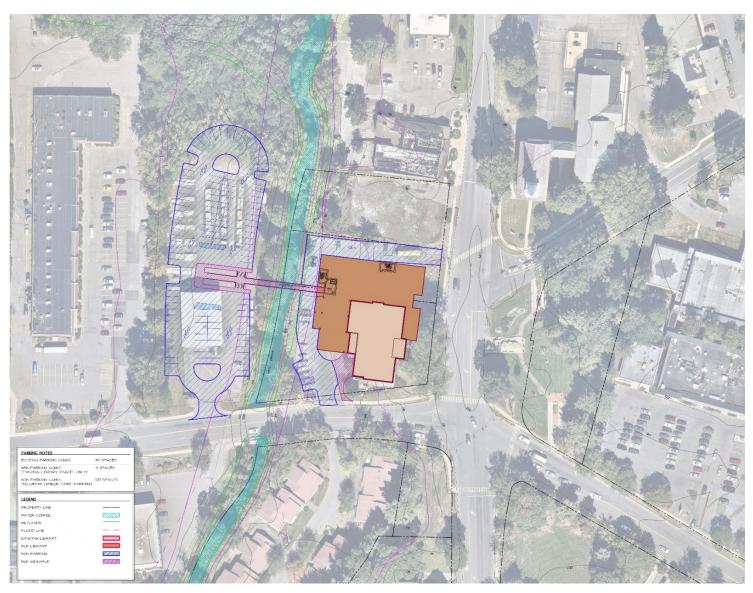
Study | Existing Site Constraints



Study | Prosser Site 3 Stories North Addition & Renov



Study | Prosser Site 2 Stories North West Add/Renov



Study | Existing Conditions - Prosser Site



Excerpt from 2016 Study

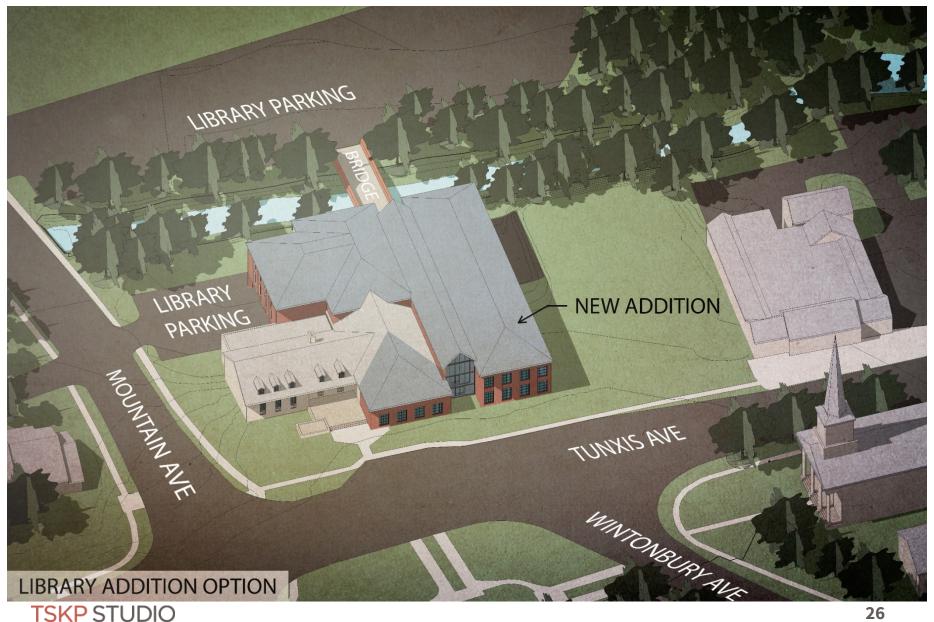
Option C (final)

Prosser Site - 3 Stories North Addition & Renovation - Building Massing Study Aerial View



Excerpt from 2016 Study

Study | Option ? - Prosser Site 2 Stories North West Add/Renov



Study | Site Sections

Showing Parking Expanding Across the Wash Brook





Existing Prosser Library Site

Pros	Cons
Town maintains control of existing building and site.	Requires additional site acquisition, which adds time and uncertainty.
Scale. Maintains Historic Village pattern with Town Green surrounded by "public" buildings. Existing library will be raised up out of the flood plain so it will be more of "a presence" on the site.	Renovation and Addition is more complicated: - longer construction time (24 mos. vs. 18 mos.); - requires swing space, two moves, and disrupts library services.
Positive Economic Development. Could provide incentive for redevelopment of private properties along Tunxis Avenue to Filley Park.	Potential abatement issues.
Pedestrian Linkage. Provides pedestrian link to Town Green and newly redeveloped Filley Park, providing opportunities for library programs at the park.	\$20.2 M vs. \$19.7 M (at Town Hall Site) estimated project cost.
Natural Features of the Site. Offers opportunities to creatively link the library with the natural element of Wash Brook.	

Option G

330 Park Ave 2 Stories New Construction

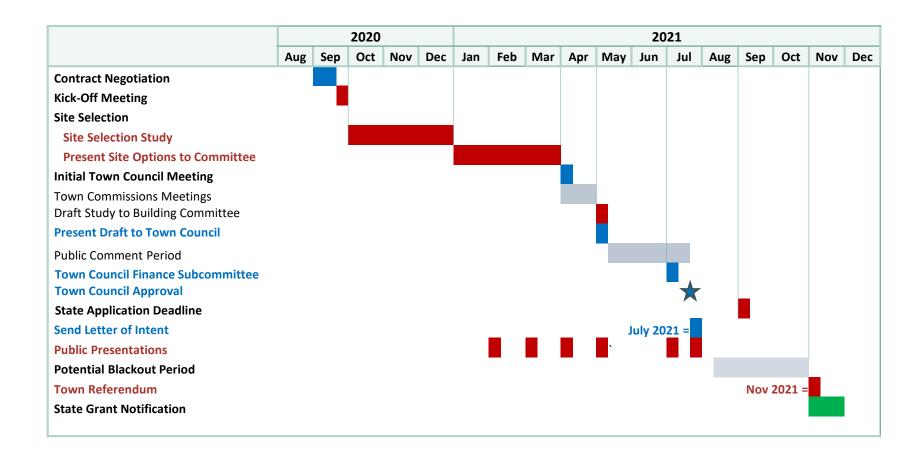


Study | Project Budget

	Prosser Public Library										
	Bloomfield, Connecticut m	ultiplier 1.08									
	Project Budget Analysis	projected									
	July 7, 2016	to 2018							×.		
	m	ultiplier 1.12	Tow	n Hall Site		Pro	sser Site		Update	d Prosser Site	Э
	use for	projected	(New Thr	ee-Story Building)		(Lift Building ar	nd Expand Toward No	rth)		ment; Add Riley Prop	
	Prosser	to 2019		ption 1		Option 2			Updated Option 2		.,
	in 2016	at 4%/yr		6,328 SF			38,234 SF		37,309 SF (no basement)		
	III EUIO	at 4 70ryi		0,020 01			00,204 01		07,000	Or (no basement)	
	A. Construction Cost										
1	Site Work on Existing Site	300.000 /A	3.1 A	930.000		1.25 A	375.000		1.25 A	375,000	
2	Site Work on Additional Site	000,000 // (0.17	0.00,000		0.5 A	150,000	- 1	2.3 A	700,000	Riley
3	Pre-Fab Bridge over Wash Brook, plus \$50k for footings	3,000 /lf		0		0.5 /	0	- 1	110 lf	380,000	Tilloy
4	HazMat & Demo	325 /sf		0			75.000	- 1	110 11	75,000	
5	Building New 300/sf	336 /sf	36,328 sf	11,806,600	325/sf	19.038 sf		336/sf	22,238 sf	7,471,968	336/sf
6	Building Interior Renovation 210/sf	230 /sf	- sf	0	020/01	19,196 sf	4,415,080	000/01	15,071 sf	3,466,330	000/01
7	Building Unassigned Basement	50 /sf	- sf	0		- sf	0	- 1	- sf	0,400,000	
8	Flood Proof Existing Building per Weston & Sampson	30 /31	31	0		31	0	- 1	31	0	
9	Lift Existing Building, Add Foundation Walls, and Reinforce Struc	turo		0			800.000	- 1		0	
10	Premium on Elevated Structure	ture		0			0	- 1		0	
11	Subtotal		=	12,736,600		_	12,211,848	- 1	_	12,468,298	
12	Estimating Contingency 9%			1,146,294	9%		1,099,066	9%		1,122,147	9%
	A. Total Construction Cost		36,328 sf	13,882,894	370	38.234 sf	13,310,914	370	37,309 sf	13,590,445	370
13	A. Total Construction Cost		36,326 81	13,002,094		30,234 81	13,310,914		37,309 51	13,390,443	
	D. Other Coate										
	B. Other Costs							- 1			
	Site Acquisition			0			500,000	- 1	Riley Property	250,000	
	, , , , ,	1,055,000		1,055,000			1,055,000			1,055,000	
16	A/E Fees			1,045,000	7.5%			8.0%		1,087,000	8.0%
	A/E Reimbursables			35,000			35,000			35,000	
18	CM Fees 3%			416,487	3%		399,327	3%		407,713	3%
19	Design Contingency (9% on Prosser, 6.5% on Town Hall)				6.5%		1,197,982	9%		1,223,140	9%
	Other Consult. Budget			50,000			50,000	- 1		50,000	
21	Testing Fees			25,000			25,000	- 1		25,000	
22	Owner's Rep or Clerk of Works			100,000			100,000	- 1		100,000	
23	Moving Expenses		1 move	25,000		multiple moves	50,000	- 1	multiple moves	50,000	
24	Legal & Accounting Expenses			10,000			10,000			10,000	
	Computer Equipment, Sever & Network			237,300			237,300			237,300	
26	Voice and Video Equipment			39,500			39,500			39,500	
27	Security Equipment, incl. Book Security			85,000			85,000			85,000	
28	Swing Space Costs			0			250,000		internal phasing	150,000	
29	B. Total Other Costs			4,025,675			5,094,110			4,804,653	
30	C. Owner's Proj Contingency 10%			1,790,857	10%		1,840,502	10%		1,839,510	10%
31	D. TOTAL PROJECT COST (A + B + C)			19,699,426		1	20,245,526			20,234,608	
32	Rounded		say \$	319.7 Million		say	\$20.2 Million		say	\$20.2 Million	



Study | Decision Milestones



Part 3 Some Library Examples

21st Century Libraries | HPL - Dwight Branch









21st Century Libraries | HPL - YOUMedia









21st Century Libraries | HPL - Park Street Library











21st Century Libraries | HPL - UCONN Hartford









21st Century Libraries | Somers Library

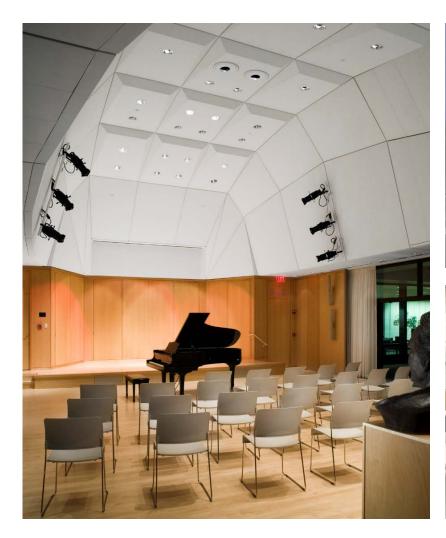








21st Century Libraries | Wilton Library







The End